

ABSTRACT OF THE DISCLOSURE

A control unit comprising at least one electric motor with rotary magnets and optionally a control element, in which arresting elements ensuring the end positions of the control element are provided between movable and stationary parts of the control unit. The drive shaft 11 of the motor 10 is provided, for instance, with radial depressions 18, which engage with a snap connection 19, 20 on the stator. Switching the position of the drive shaft 11 between the two radial depressions defines the control range of the control element. The arresting elements have the advantage that no switching current needs to be applied to the rotary magnet motor except for switching the control element between the two locking positions. This reduces the current consumption of the control unit, while at the same time, enabling high switching speeds to be achieved by the rotary magnet motor.